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Attorney's Docket No.: 062 4001 / D 1271-7 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kjell G.E. Bäckström et al.
Serial No. : 08/736,267
Filed : October 24, 1996
Title : COMPOSITIONS FOR INHALATION

Art Unit : 1653
Examiner : D. Lukton

Commissioner for Patents
Washington, D.C. 20231

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RESPONSE

In response to the action mailed June 12, 2002, please amend the application as follows:

In the claims:

Cancel claim 2.

Amend claims 1, 21, 30, 56, 59, 71, 89, and 94 as follows:

51
-1. (Four Times Amended) A propellant-free composition consisting of (A) a polypeptide, and (B) one or more surfactant compounds which (i) have a consistency that permits them to be processed into primary particles having a diameter less than 10 microns, and (ii) enhance the systemic absorption of said polypeptide in the lower respiratory tract of a patient, said composition being in the form of a dry powder suitable for inhalation from a dry powder inhaler device, wherein at least 50% of the total mass of (A) and (B) consists of primary particles having a diameter less than 10 microns or equal to about 10 microns, and wherein each of the one or more surfactant compounds is selected from the group consisting of a salt of a fatty acid, bile salt, single-chain phospholipid, double-chain phospholipid in which each chain of the double-chain phospholipid is eight or fewer carbon atoms in length, alkyl glycoside, cyclodextrin or derivative thereof, salt of a glycyrrhizine acid, salt of a saponin glycoside, salt of an acyl carnitine, and sodium salicylate.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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